

FIG. 1

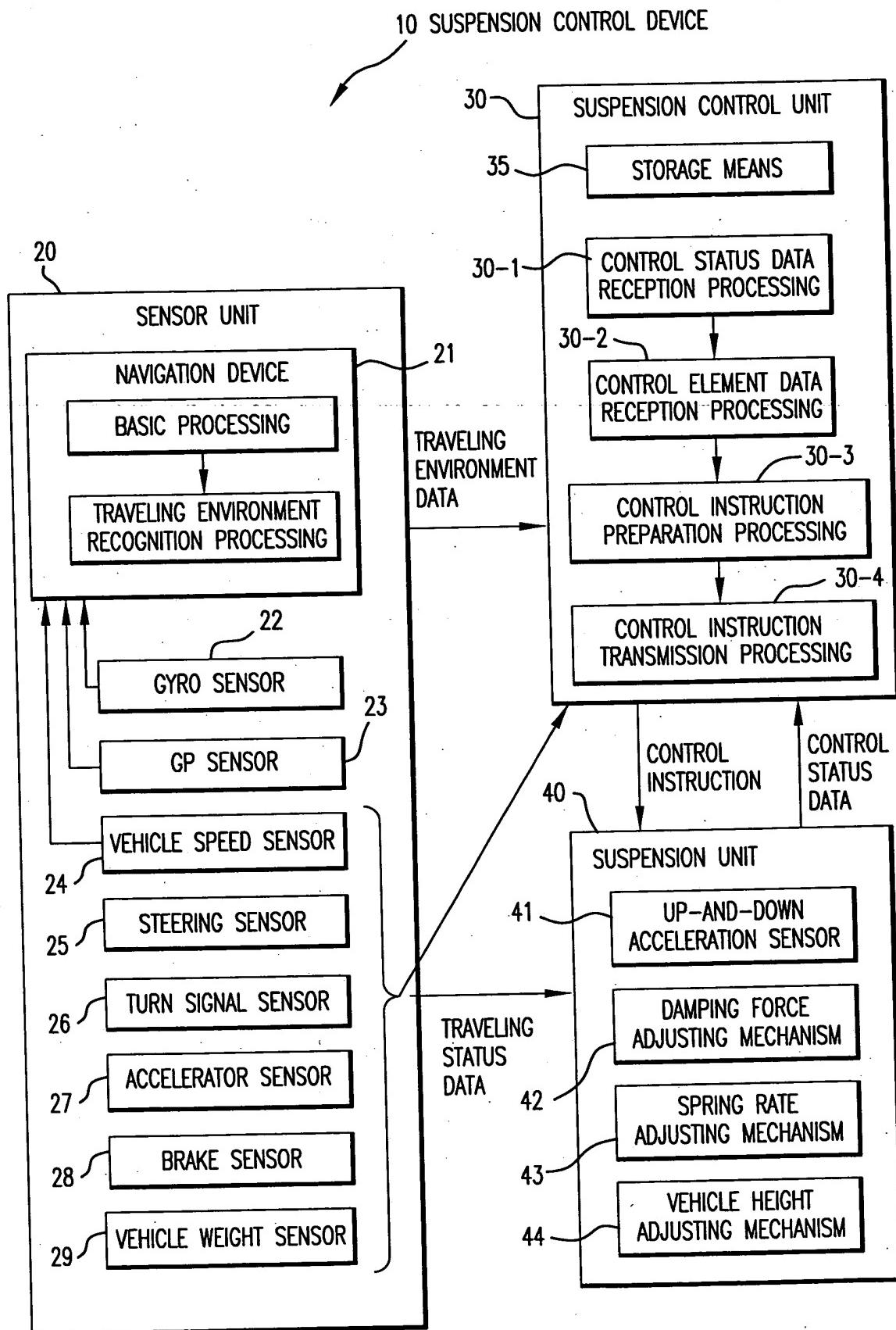
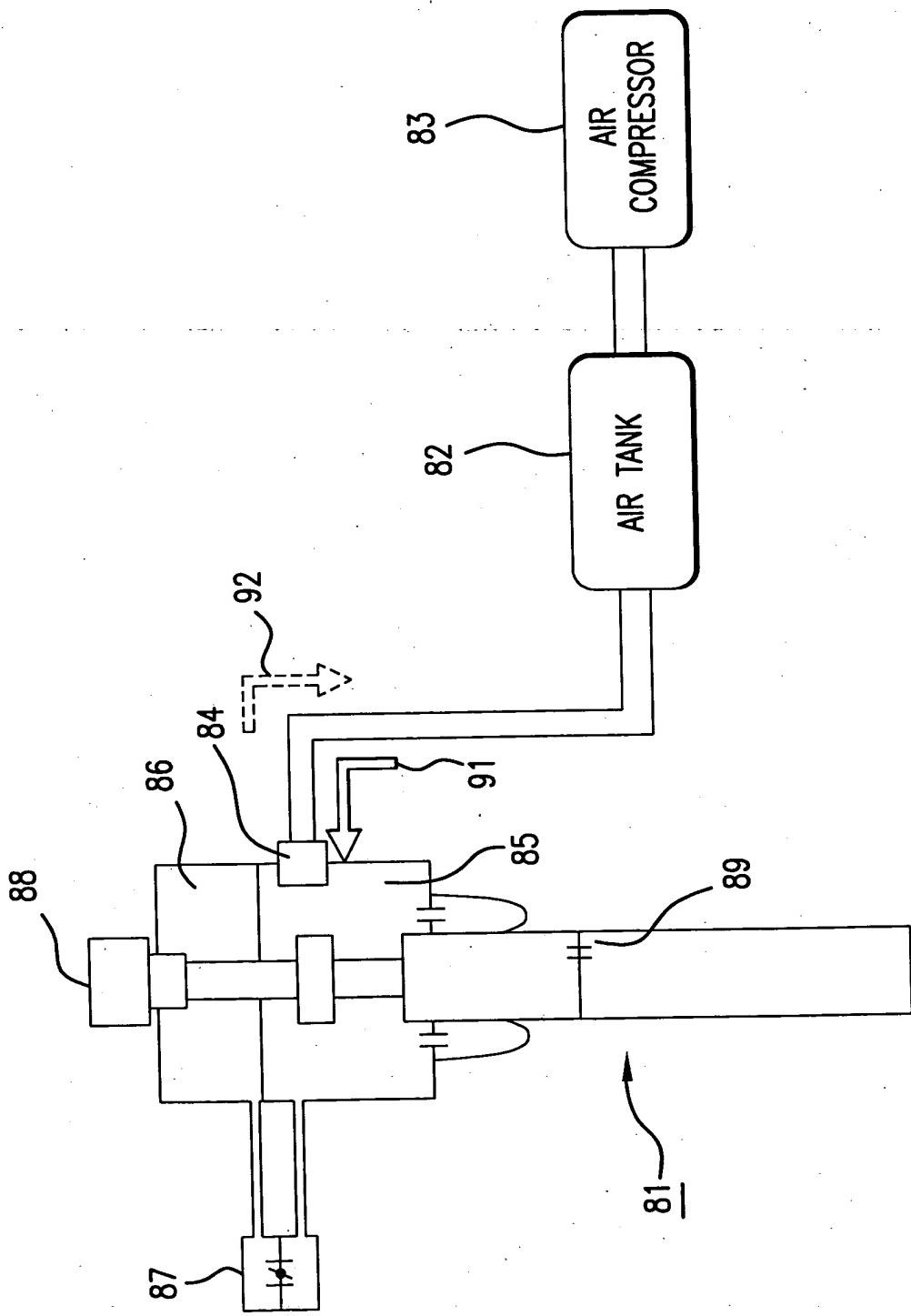


FIG.2

FIG.3



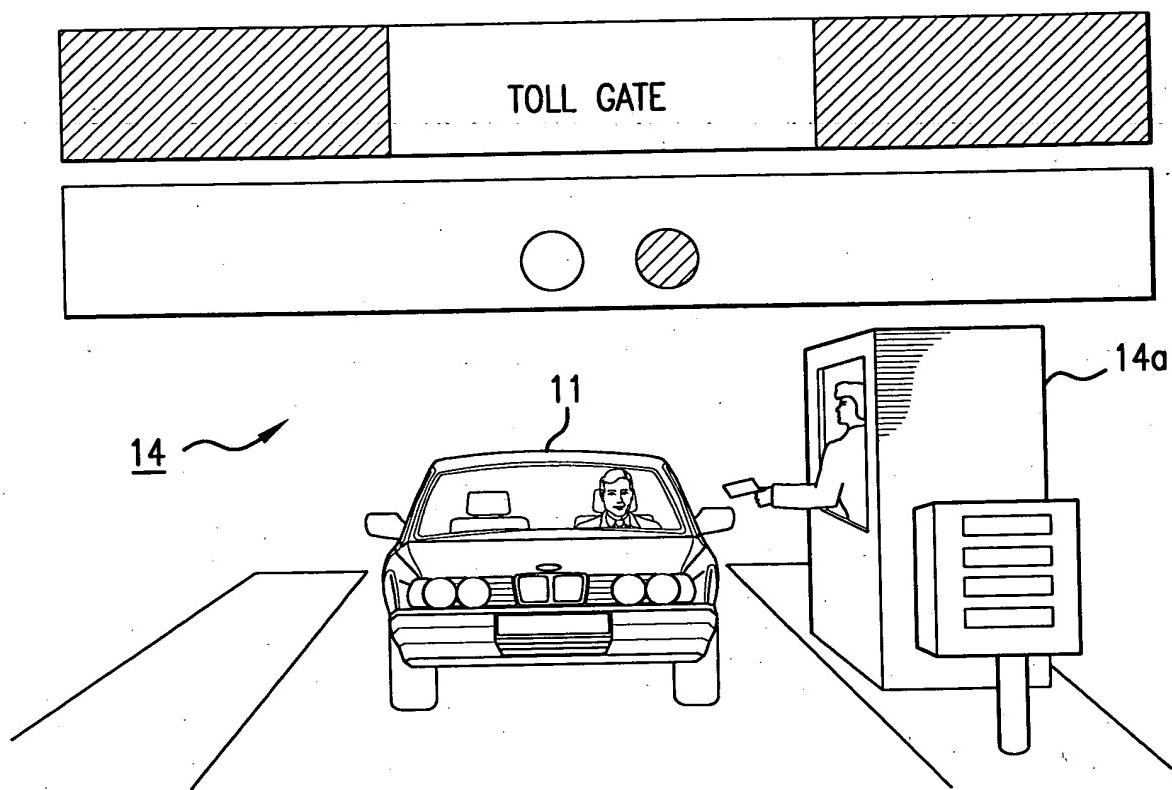


FIG.4

NO.	OUTLINE	OBJECT OF CONTROL	JUDGING METHOD	CONTENT OF CONTROL
1	SUPPRESS SHOCK WHEN DRIVING INTO A PARTICULAR POINT	DAMPING FORCE SPRING RATE VEHICLE HEIGHT	PRESENT POSITION IS NEAR PARTICULAR POINT (CONVENIENCE SHOP, SUPERMARKET) BY THE SIDE OF ROAD, VEHICLE SPEED IS SLOWER THAN PREDETERMINED VALUE, TURN SIGNAL IS FLASHING IN A DIRECTION TO PARTICULAR POINT	INCREASE VEHICLE HEIGHT TO PREVENT CONTACT OF LOWER PART OF VEHICLE, TO IMPROVE VISIBILITY OF SURROUNDINGS. ADJUST SUSPENSION TO ABSORB SHOCK AT STEPS
2	SUPPRESS SHOCK FROM PAVEMENT FOR PREVENTING RECKLESS DRIVING	DAMPING FORCE SPRING RATE VEHICLE HEIGHT	PRESENT POSITION IS NEAR PARTICULAR POINT (PAVED FOR PREVENTING RECKLESS DRIVING), VEHICLE SPEED IS SLOWER THAN PREDETERMINED VALUE, TURN SIGNAL IS FLASHING IN A DIRECTION TO PARTICULAR POINT, OR PRESENT POSITION IS WITHIN THE FACILITY 19 SPEED LIMIT IS GREATLY EXCEEDED	INCREASE VEHICLE HEIGHT TO PREVENT CONTACT OF LOWER PART OF VEHICLE, TO IMPROVE VISIBILITY OF SURROUNDINGS. ADJUST SUSPENSION TO ABSORB SHOCK AT STEPS

**FIG. 5A**

CONT. ON FIG.5B

HGH



CONT. FROM FIG.5A

ORDER OF PRIORITY OF CONTROL		
3 AUX. CONTROL FOR SUPPRESSING SPEEDING	.VEHICLE HEIGHT	SPEED LIMIT IS GREATLY EXCEEDED
4 AUX. CONTROL AT TOLL GATE OF TOLL ROAD	.VEHICLE HEIGHT	TOLL GATE OF TOLL ROAD IS DETECTED AHEAD
5 IMPROVE VISIBILITY ON NARROW ROAD	.VEHICLE HEIGHT	PRESENT POSITION IS NEAR NARROW ROAD, VEHICLE SPEED IS SLOWER THAN PREDETERMINED VALUE, TURN SIGNAL IS FLASHING IN A DIRECTION TO FACILITY, OR PRESENT POSITION IS ON THE NARROW ROAD
6 IMPROVE VISIBILITY AT INTERSECTION	.VEHICLE HEIGHT	PRESENT POSITION IS IN FRONT OF INTERSECTION, VEHICLE SPEED IS SLOWER THAN PREDETERMINED VALUE, TURN SIGNAL IS FLASHING

FIG.5B

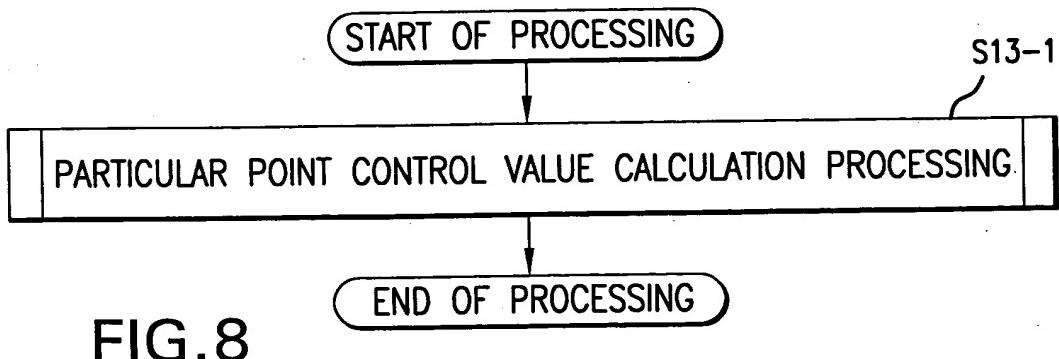
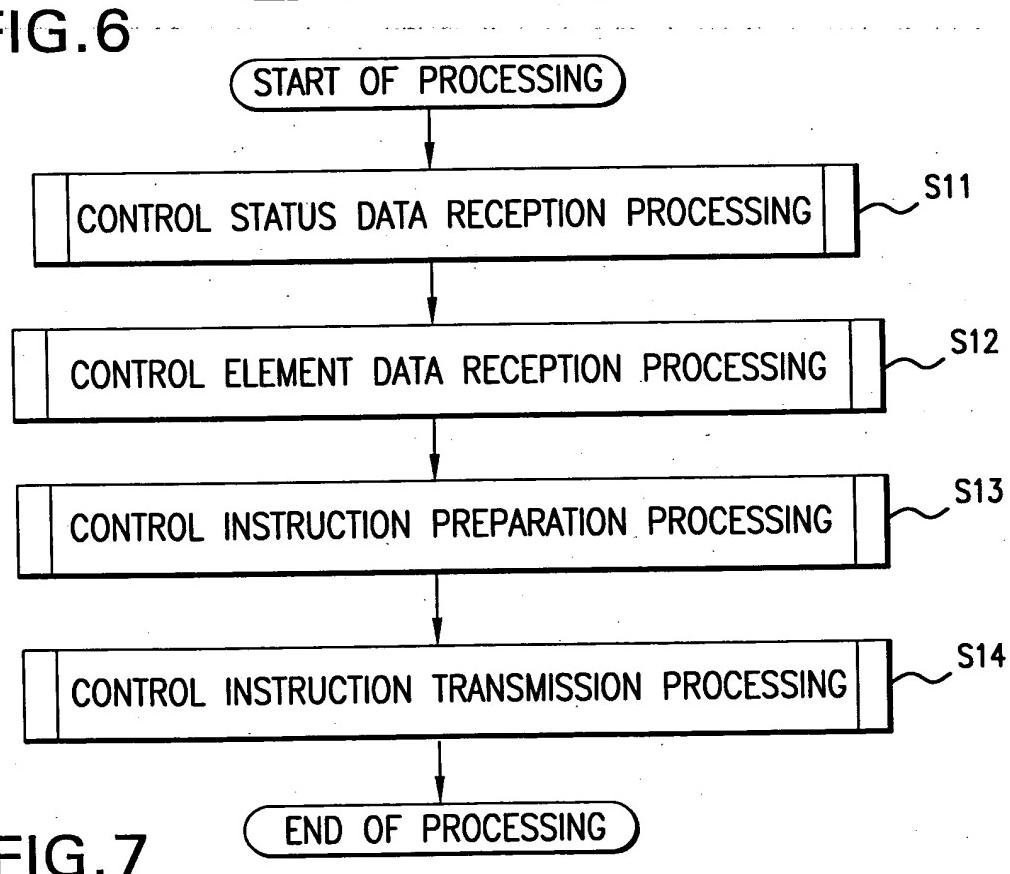
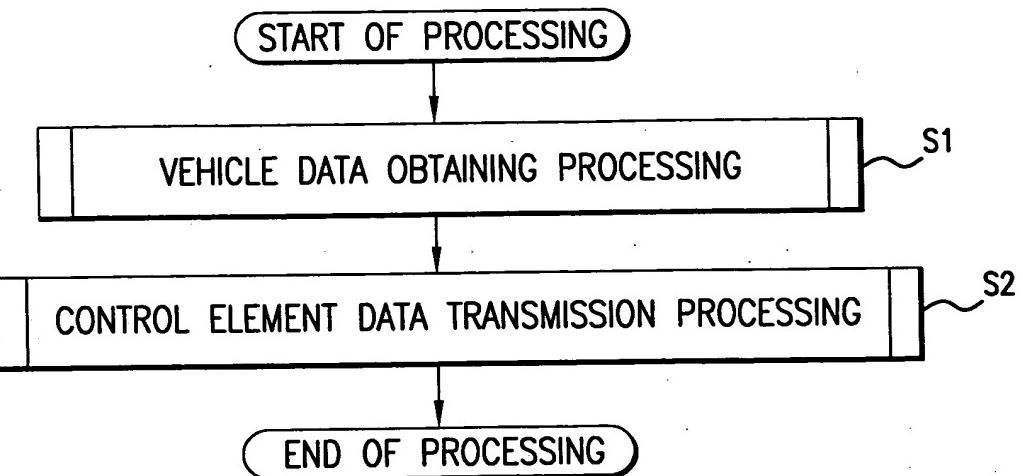
CONT. ON FIG.5C

CONT. FROM FIG.5B

7	IMPROVE VISIBILITY AT PARKING LOT	VEHICLE HEIGHT  PRESENT POSITION IS NEAR PARKING LOT, VEHICLE SPEED IS SLOWER THAN PREDETERMINED VALUE, TURN SIGNAL IS FLASHING IN A DIRECTION TO FACILITY, OR PRESENT POSITION IS ON THE PARKING LOT	INCREASE VEHICLE HEIGHT FOR CONFIRMING SAFETY OF THE SURROUNDINGS AND FOR PREVENTING CONTACT OF LOWER PART OF VEHICLE
8	IMPROVE VISIBILITY IN THE VICINITY OF THE SCHOOL	VEHICLE HEIGHT  NEAR SCHOOL (PRIMARY, JUNIOR HIGH, KINDERGARTEN, ETC.), WEEKDAY, TIME ZONE OF ATTENDING OR LEAVING SCHOOL	INCREASE VEHICLE HEIGHT FOR CONFIRMING SAFETY OF THE SURROUNDINGS

LOW

FIG. 5C



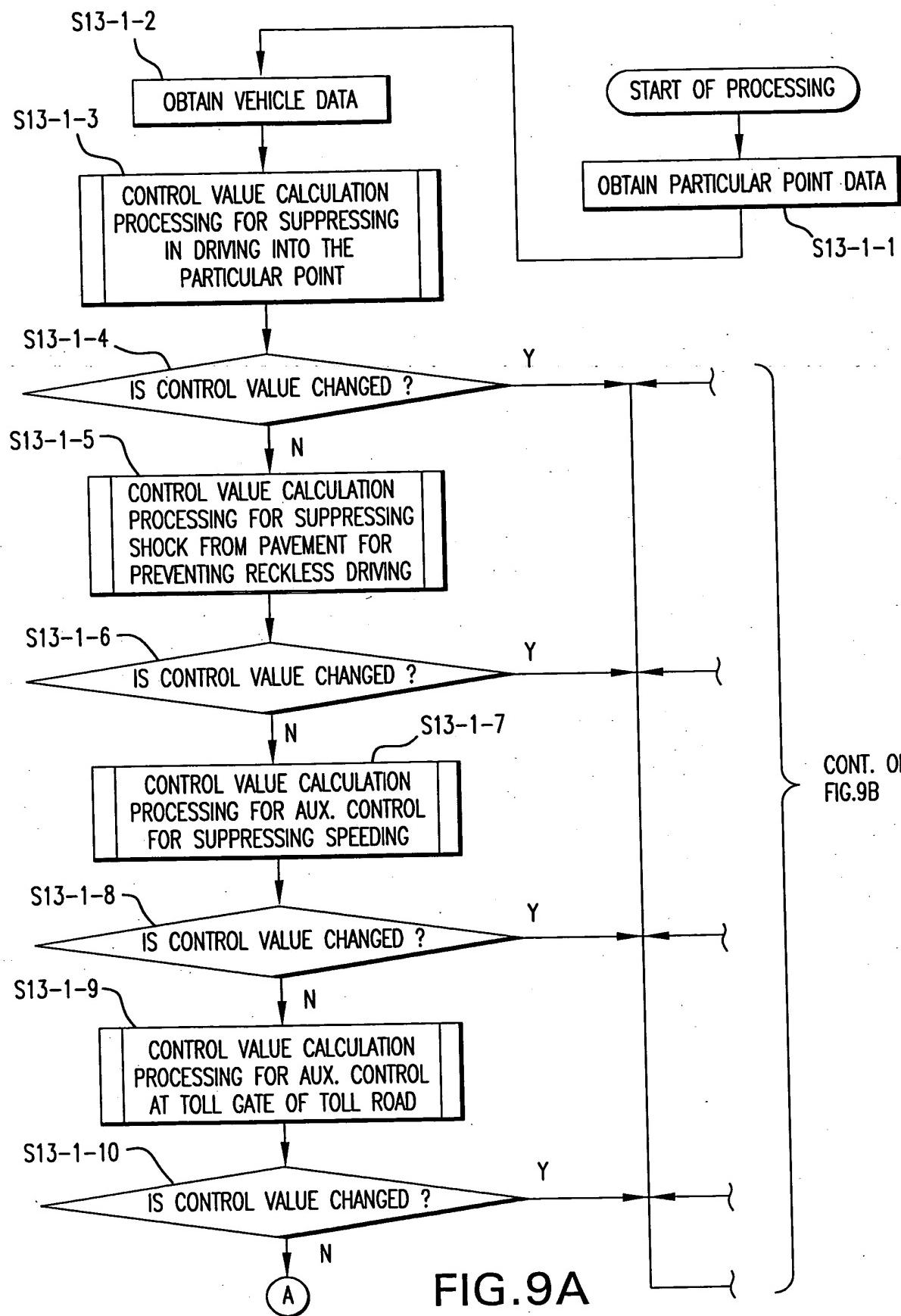
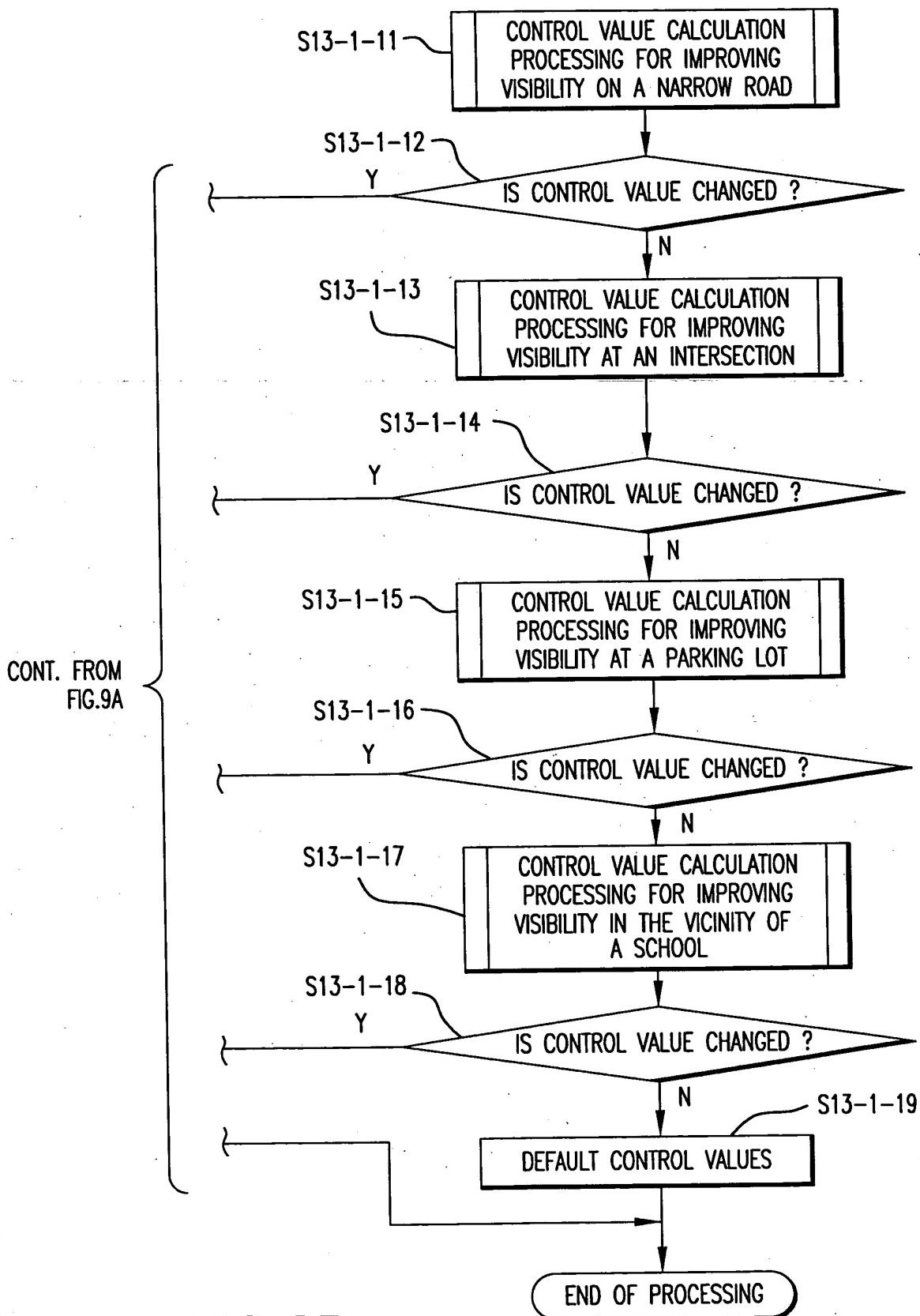


FIG.9A

CONT. ON  
FIG.9B



**FIG.9B**

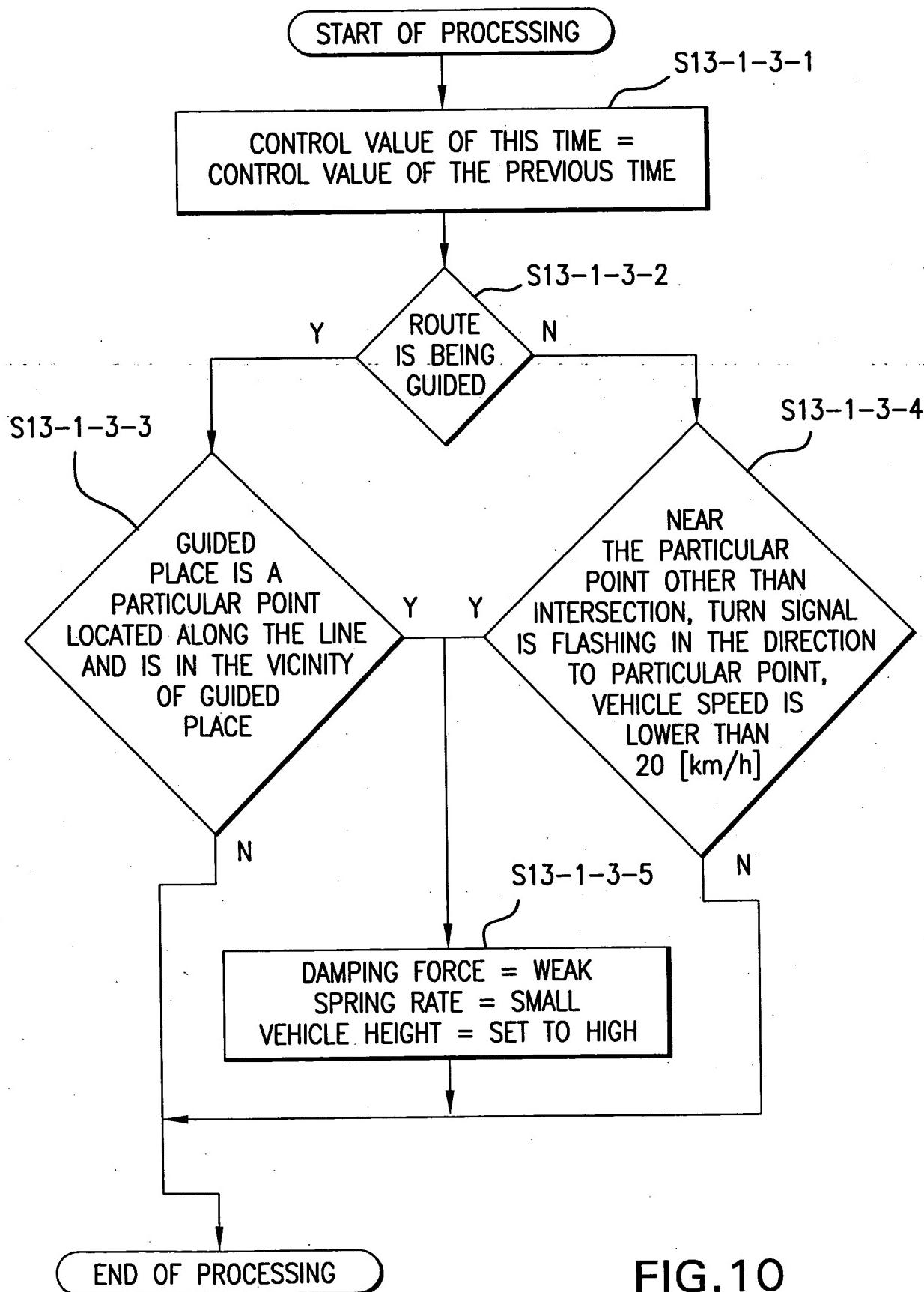


FIG.10

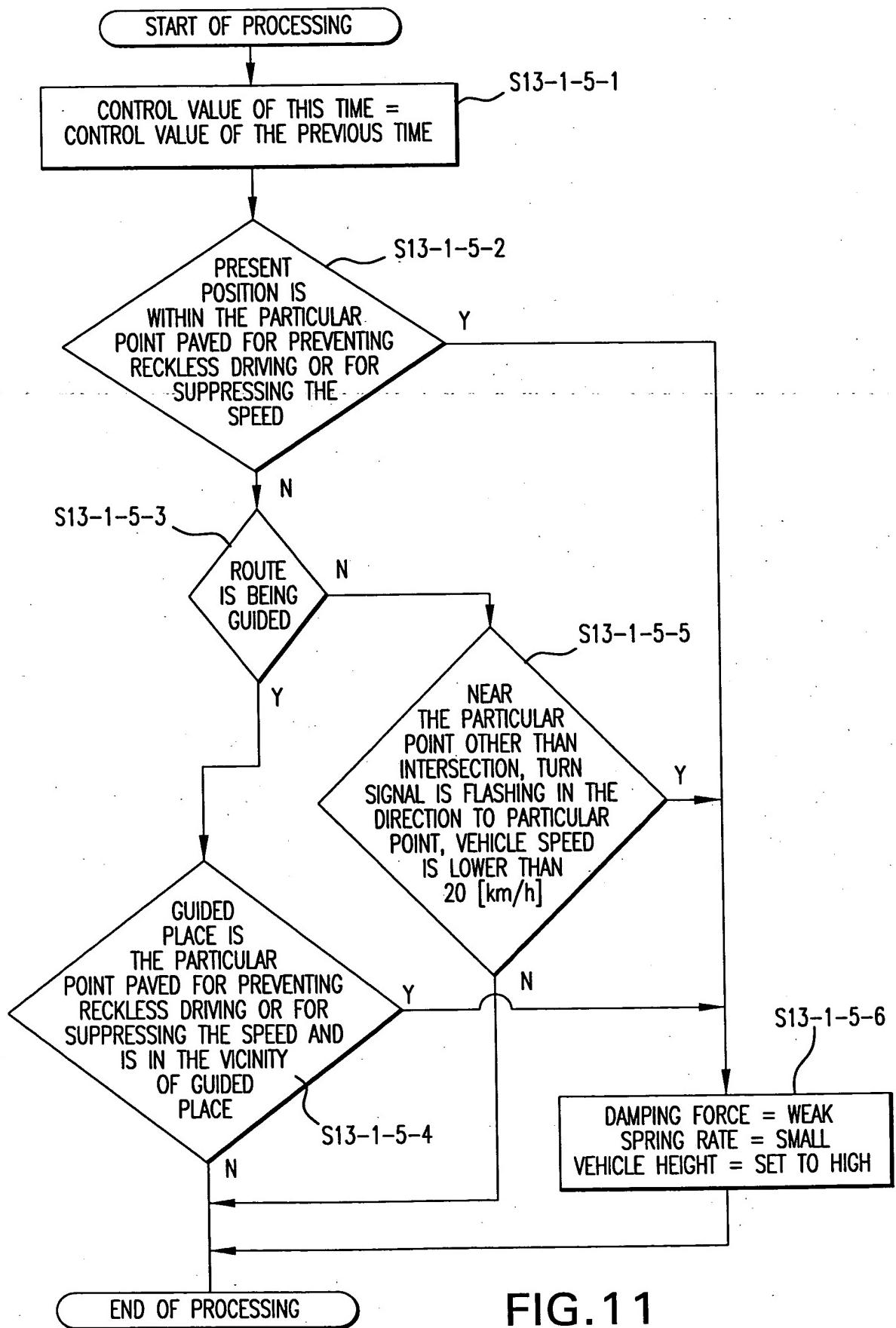


FIG.11

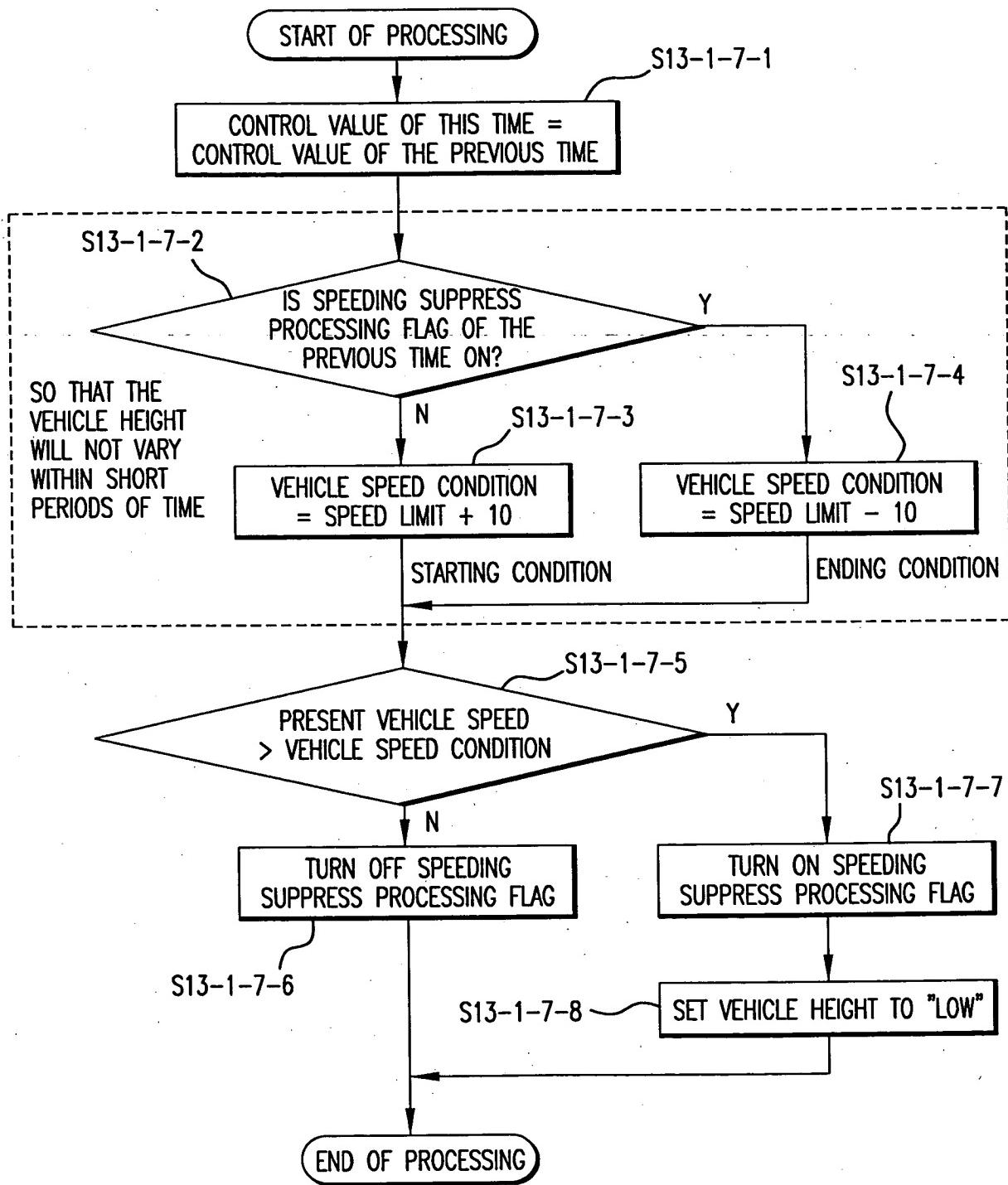
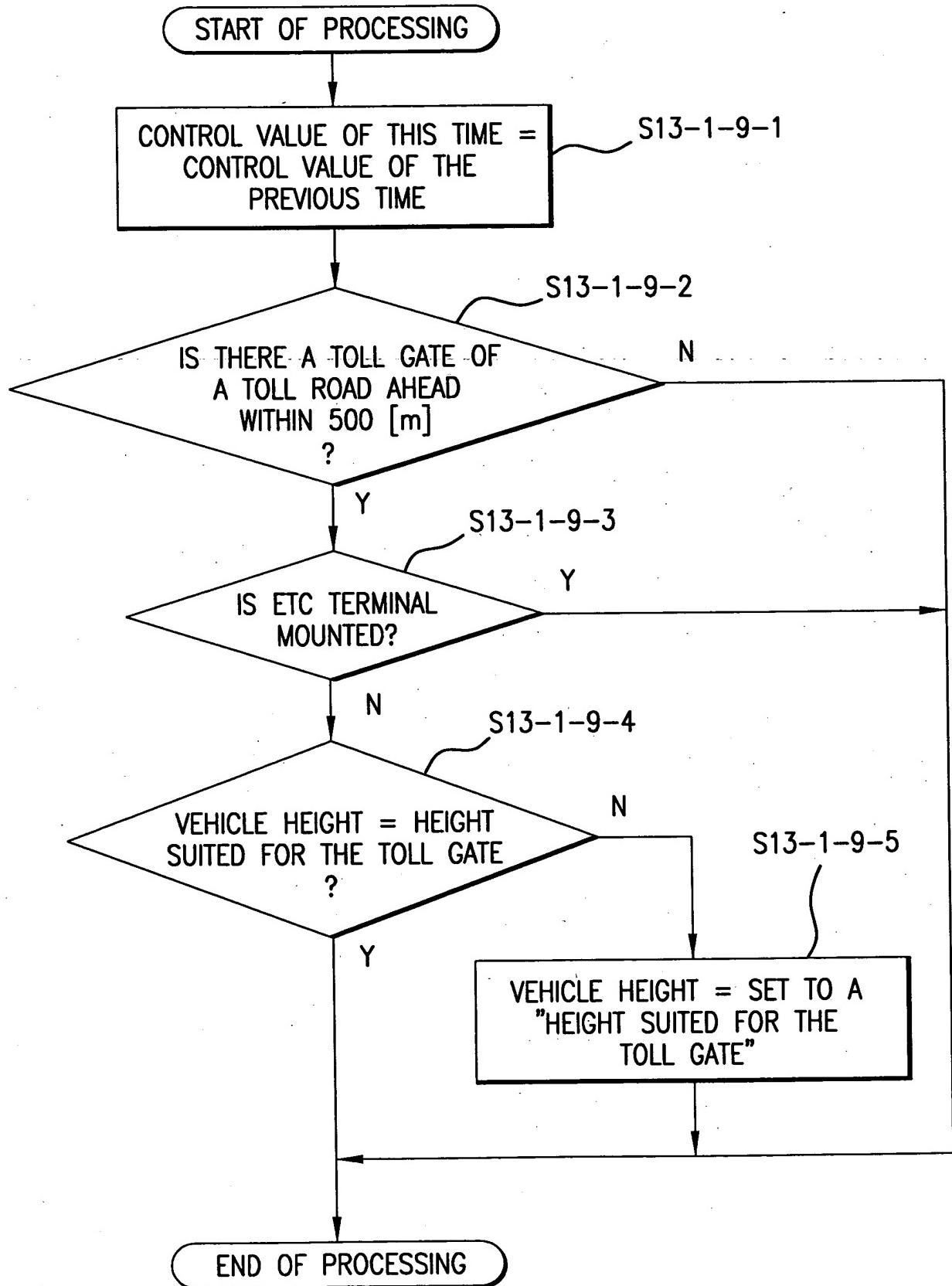
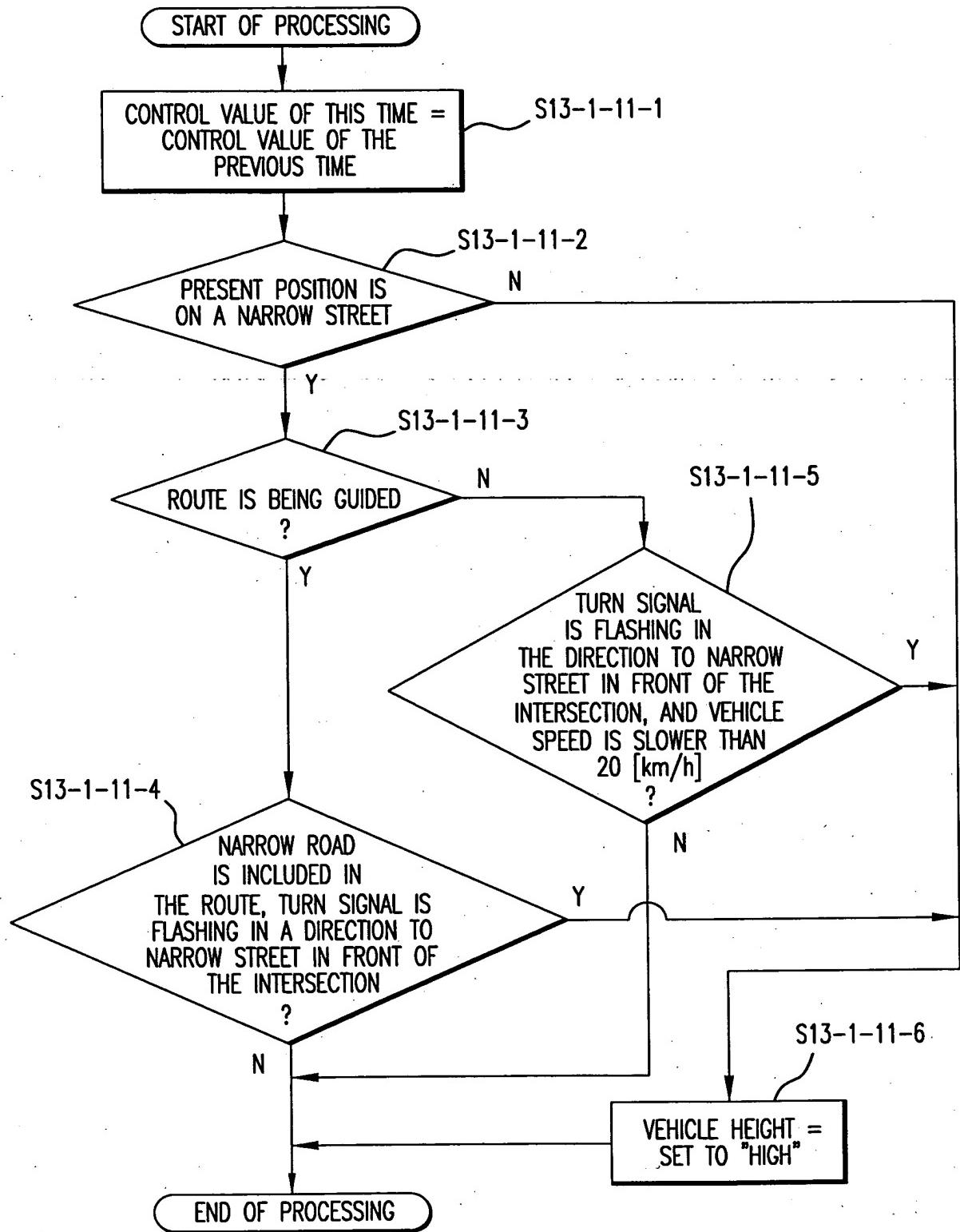


FIG.12



**FIG.13**



**FIG.14**

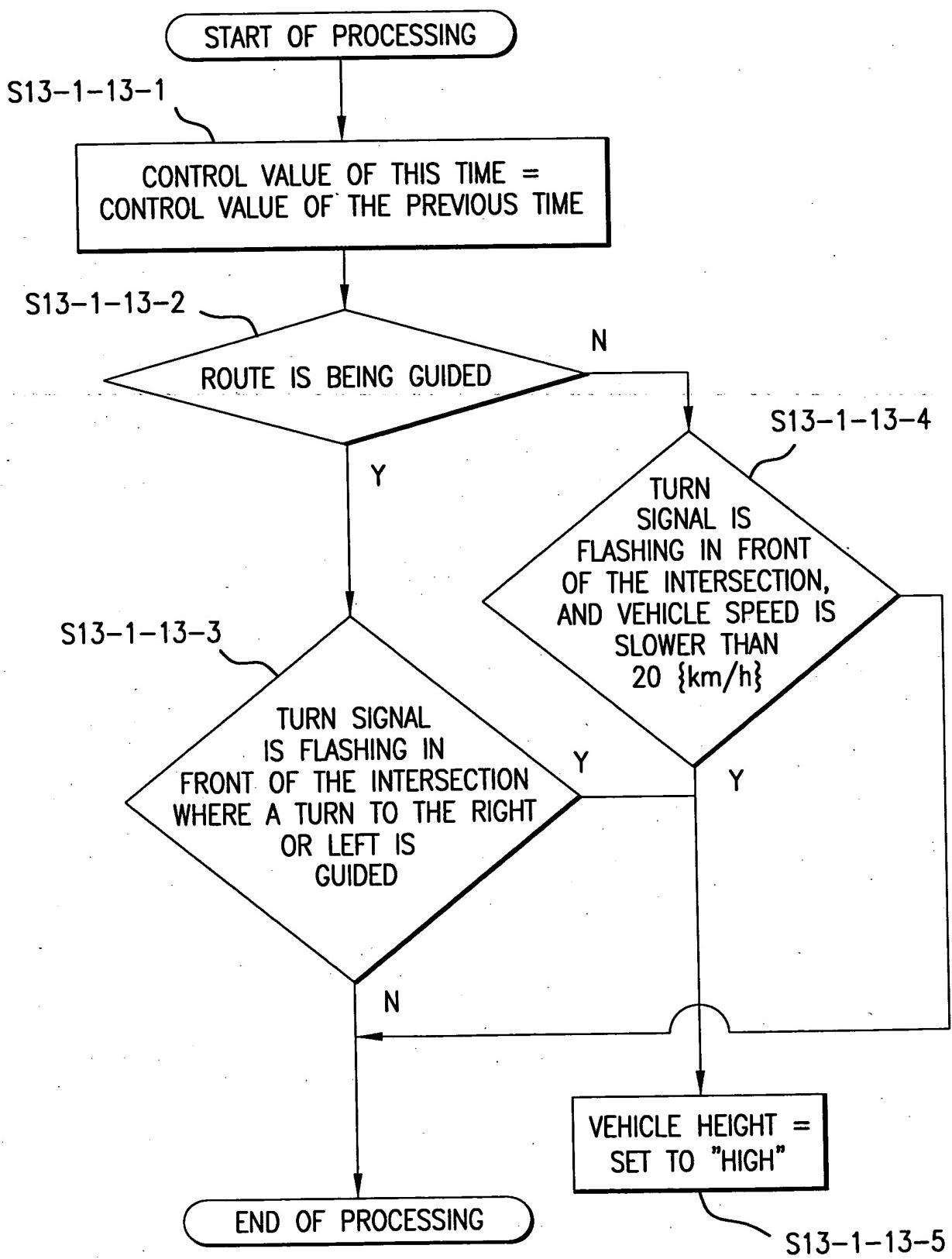
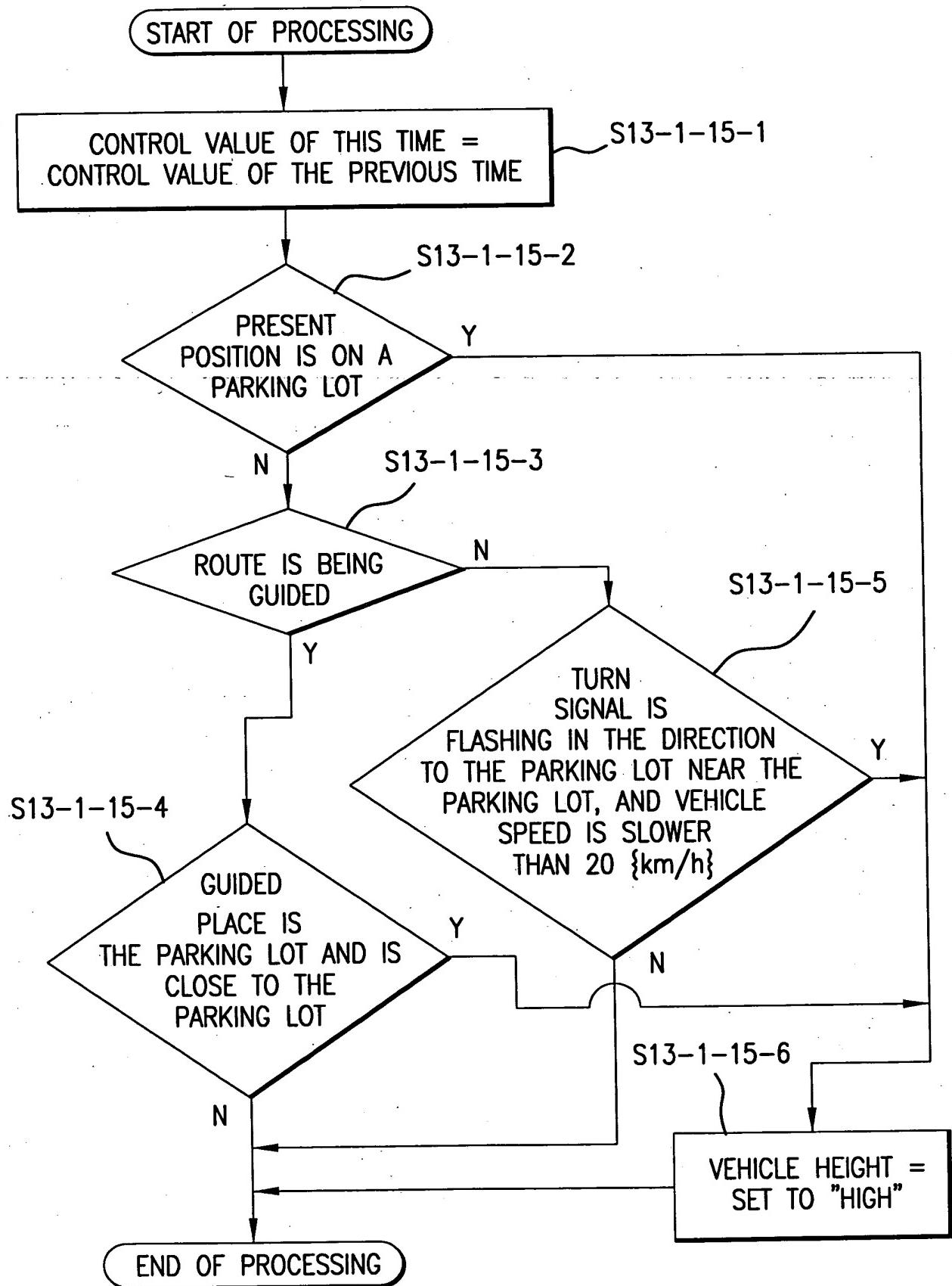


FIG.15



**FIG.16**

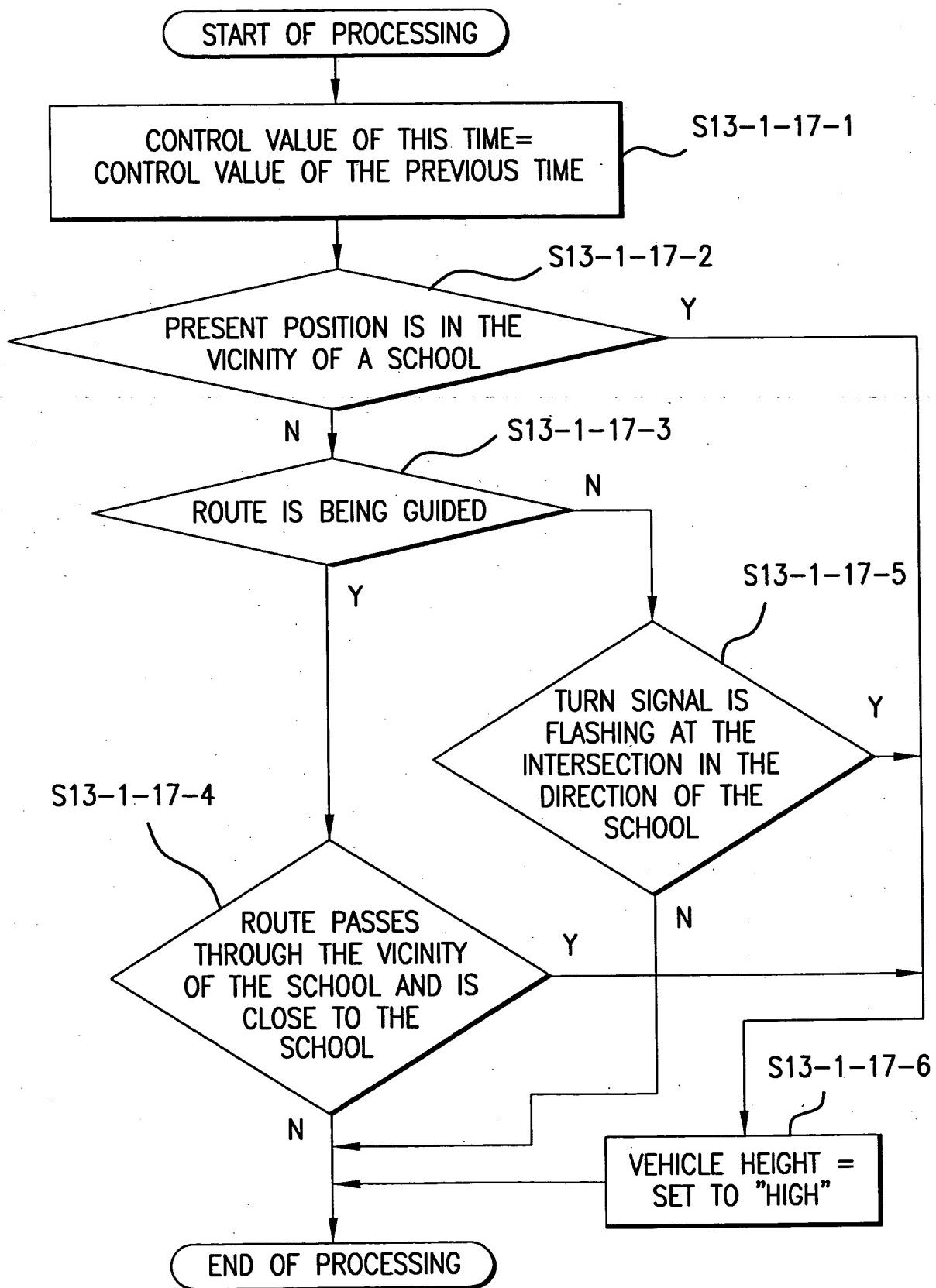


FIG.17

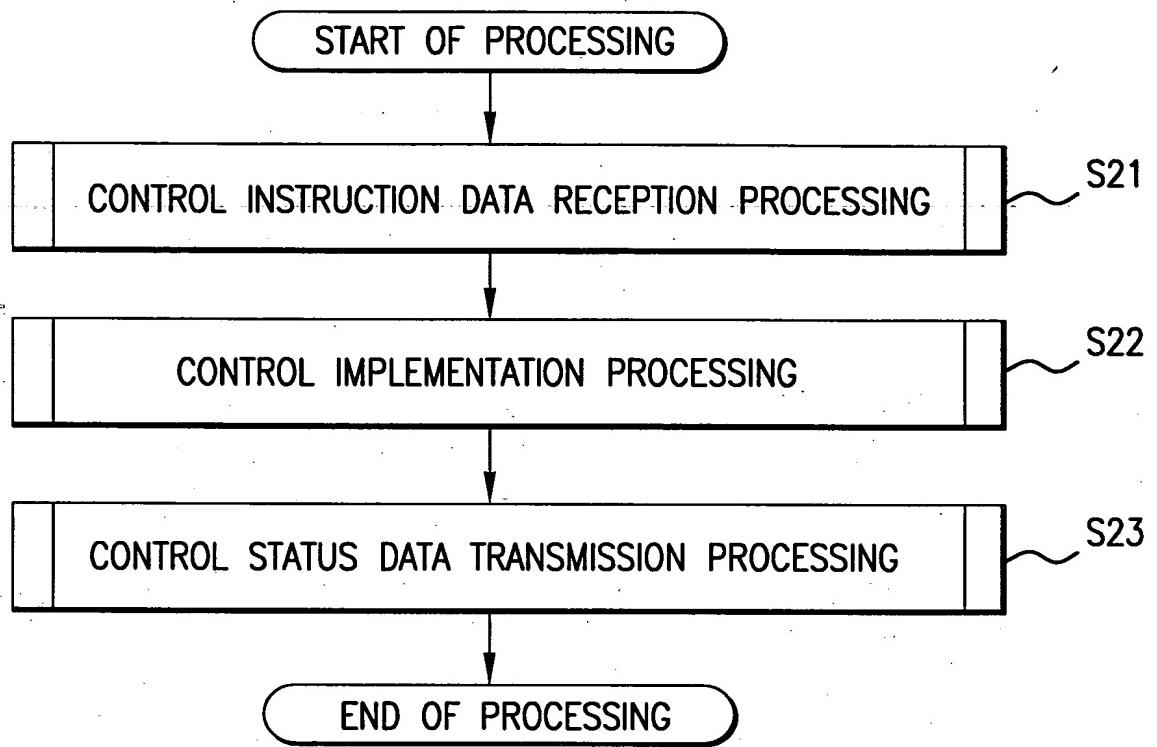


FIG.18